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Serial No. 10/733,836 Confirm. No.: 2190  
Art Unit: 3625 Examiner: Garg, Yogesh C.  
IBM Docket: AUS920030904US1(4026)

AMENDMENT OF THE CLAIMS

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1. (Currently Amended) A method for aggregating an e-commerce transaction, the method comprising:  
receiving an electronic receipt, the electronic receipt describing a transaction to purchase a product by a purchaser from a merchant;  
associating an encrypted module with the electronic receipt, the encrypted module being generated based upon content of the electronic receipt for subsequent authentication of the content of the electronic receipt of the e-commerce transaction;  
gathering product information associated with the transaction; and  
packaging the product information with the electronic receipt and the encrypted module to create an aggregated package to transmit to the purchaser.
2. (Original) The method of claim 1, further comprising transmitting the aggregated package to an email address associated with the purchaser.
3. (Currently Amended) The method of claim 1, further comprising generating a hash of the content of the electronic receipt to generate the encrypted module to certify[[ing]] the transaction ~~with a certificate of authenticity.~~
4. (Original) The method of claim 1, wherein gathering product information comprises determining a language selected for the product information and gathering product information in the selected language.
5. (Original) The method of claim 1, wherein gathering product information comprises retrieving the product information from at least one source of a group of sources comprising the merchant, a bank associated with the purchaser, a manufacturer associated with the product, a manufacturer having accessories associated with the product, and a retailer having accessories associated with the product.

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6. (Original) The method of claim 5, wherein retrieving the product information comprises requesting the product information from the at least one source, the product information comprising data associated with the product, from a category of data of a group of categories comprising warranty information, rebate information, product registration information, follow-on order information, depictions of the product, specifications, manuals, accessories, links to product information, links to manufacturer web sites, links to the merchant's web site, and links to the bank's web site.
7. (Original) The method of claim 1, wherein packaging the product information comprises storing the electronic receipt and the product information in a format that is accessible by a personal finance manager.
- 8-14 (Cancelled).
15. (Currently Amended) An apparatus for aggregating an e-commerce transaction, the apparatus comprising:  
a receipt processor, responsive to receiving an electronic receipt, the electronic receipt describing a transaction to purchase a product from a merchant by a purchaser,[[ and]] to gather product information associated with the transaction; the receipt processor comprising:  
an information gatherer comprising a manufacturer application program interface to interact with a web site associated with a manufacturer associated with the product to gather product information about the product from the manufacturer based upon the electronic receipt; and  
a packager to packageconsolidate the product information about the product from the manufacturer into an aggregated package with the electronic receipt to transmit to the purchaser~~to create an aggregated package.~~
16. (Original) The apparatus of claim 15, further comprising a package transmitter to determine an email address associated with the purchaser and to transmit the aggregated package to the email address.

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17. (Original) The apparatus of claim 15, further comprising a transaction authenticator to certify that funds transferred from the purchaser to the merchant for the product.
18. (Original) The apparatus of claim 15, wherein the receipt processor comprises a receipt parser to parse the electronic receipt to identify the product.
19. (Currently Amended) The apparatus of claim 15, wherein the receipt processor comprises ~~[[an]]the~~ information gatherer to retrieve the product information from at least one additional source of a group of sources comprising the merchant, a bank associated with the purchaser, ~~a manufacturer associated with the product, a manufacturer having accessories associated with the product,~~ and a retailer having accessories associated with the product.
- 20-27 (Cancelled).
28. (Currently Amended) A machine-accessible medium containing instructions, which when executed by a machine, cause said machine to perform operations, comprising:
- receiving an electronic receipt from a merchant, the electronic receipt describing a transaction to purchase a product by a purchaser;
- identifying, via a receipt parser, the product via the electronic receipt;
- gathering, via a retailer application program interface, product information associated with the ~~transaction~~product from a retailer other than the merchant based upon the identifying; and
- packaging the product information from the retailer in an aggregated package with the electronic receipt to transmit to the purchaser to create an aggregated package.
29. (Original) The machine-accessible medium of claim 28, wherein the operations further comprise transmitting the aggregated package to an email address associated with the purchaser.

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30. (Currently Amended) The machine-accessible medium of claim 28, wherein the operations further comprise certifying the electronic receipt of transaction with a certificate of authenticity.
31. (Previously Presented) The machine-accessible medium of claim 28, wherein gathering product information comprises determining a language selected for the product information and gathering product information in the selected language.
32. (Previously Presented) The machine-accessible medium of claim 28, wherein gathering product information comprises retrieving the product information from at least one source of a group of sources comprising the merchant, a bank associated with the purchaser, a manufacturer associated with the product, a manufacturer having accessories associated with the product, and a retailer having accessories associated with the product.
33. (Previously Presented) The machine-accessible medium of claim 28, wherein retrieving the product information comprises requesting the product information from the at least one source, the product information comprising data associated with the product, from a category of data of a group of categories comprising warranty information, rebate information, product registration information, follow-on order information, depictions of the product, specifications, manuals, accessories, links to product information, links to manufacturer web sites, links to the merchant's web site, and links to the bank's web site.
34. (Previously Presented) The machine-accessible medium of claim 28, wherein packaging the product information comprises storing the electronic receipt and the product information in a format that is accessible by a personal finance manager.
35. (Previously Presented) The apparatus of claim 15, wherein the receipt processor comprises an information gatherer to request the product information from the at least one source, the product information comprising data associated with the product, from a category of data of a group of categories comprising warranty

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information, rebate information, product registration information, follow-on order information, depictions of the product, specifications, manuals, accessories, links to product information, links to manufacturer web sites, links to the merchant's web site, and links to the bank's web site.

36. (New) The apparatus of claim 15, wherein the manufacturer application program interface is designed to gather product information from the manufacturer, wherein the manufacturer is a manufacturer of the product, a manufacturer of accessories for the product, or a manufacturer of both the product and accessories for the product.
37. (New) A method for aggregating an e-commerce transaction, the method comprising:  
receiving an electronic receipt from a merchant, the electronic receipt describing a transaction to purchase a product by a purchaser from the merchant;  
gathering, via a bank application program interface, product information associated with the transaction for the product about offers associated with the bank and related to the product by interacting with a web site associated with a bank; and  
packaging the product information about the offers in a format of an aggregated package with the electronic receipt for transmission to the purchaser.
38. (New) The method of claim 37, wherein gathering the product information comprises retrieving the product information from at least one source of a group of sources comprising the merchant, a bank associated with the purchaser, a manufacturer associated with the product, a manufacturer having accessories associated with the product, and a retailer having accessories associated with the product.